

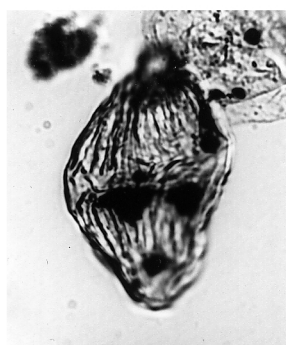
PLATE 6

[Upper scale bar is for specimens at $\times 400$; lower scale bar is for specimens at $\times 600$. All specimens are from the Black Creek Group in Screven and Burke Counties, Georgia]

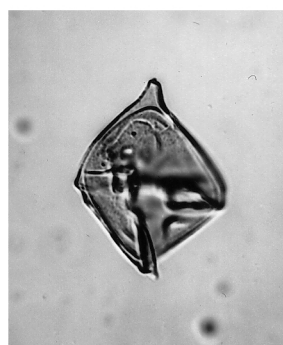
- Figure 1. *Alisogymnium euclaense* (Cookson & Eisenack) Lentin & Vozzhennikova, Black Creek Group, subunit 2, Girard core (738.3–738.6 ft), Burke County; ?ventral view at mid-focus ($\times 600$).
2. *Dinogymnium acuminatum* Evitt et al., Black Creek Group, subunit 2, Millhaven core (1,029.5 ft), Screven County; orientation unknown at high focus ($\times 600$).
3. *Alterbidinium acutulum* (Wilson) Lentin & Williams, Black Creek Group, subunit 2, Girard core (868.5–868.7 ft), Burke County; dorsal view of dorsal surface ($\times 400$).
4. ?*Andalusiella spicata* (May) Lentin & Williams, Black Creek Group, subunit 2, Millhaven core (1,029.5 ft), Screven County; ventral view of dorsal surface ($\times 400$). This form is an end member in a plexus that includes *A. spicata* (May) Lentin & Williams. Considerable variation exists in the surface texture, relative archeopyle size, and horn lengths.
5. *Andalusiella polymorpha* (Malloy) Lentin & Williams, Black Creek Group, subunit 3, Millhaven core (913.8–914.2 ft), Screven County; left lateral view at mid-focus ($\times 400$).
6. *Andalusiella spicata* (May) Lentin & Williams, Black Creek Group, subunit 2, Girard core (868.5–868.7 ft), Burke County; ventral view of dorsal surface ($\times 400$).
7. *Cerodinium pannuceum* (Stanley) Lentin & Williams, Black Creek Group, subunit 2, Girard core (738.3–738.6 ft), Burke County; dorsal view of dorsal surface ($\times 400$).
8. *Cerodinium striatum* (Drugg) Lentin & Williams, Black Creek Group, subunit 2, Millhaven core (1,029.5 ft), Screven County; ventral view at mid-focus ($\times 400$).
9. *Cordosphaeridium fibrospinosum* Davey & Williams, Black Creek Group, subunit 2, Millhaven core (1,029.5 ft) Screven County; left lateral view at mid-focus ($\times 400$).
10. *Cribroperidinium* sp., Black Creek Group, subunit 3, Millhaven core (913.8–914.2), Screven County; ventral view at mid-focus ($\times 400$).
11. *Diphyes recurvatum* May, Black Creek Group, subunit 2, Girard core (738.3–738.6 ft), Burke County; orientation unknown at mid-focus ($\times 600$).
12. *Exochosphaeridium* sp., Black Creek Group, subunit 2, Girard core (868.5–868.7 ft), Burke County; dorsal view of dorsal surface ($\times 400$).
13. *Fromea* sp., Black Creek Group, subunit 2, Girard core (868.5–868.7 ft), Burke County; orientation unknown at low focus ($\times 400$).
14. *Fromea* sp., Black Creek Group, subunit 3, Millhaven core (913.8–914.2 ft), Screven County; orientation unknown at mid-focus ($\times 400$).
15. *Membranosphaera maastrictica* Samoilovitch, Black Creek Group, subunit 2, Girard core (868.5–868.7 ft), Burke County; ventral view at mid-focus ($\times 600$).
16. *Operculodinium* sp., Black Creek Group, subunit 2, Girard core (738.3–738.6 ft), Burke County; left lateral view at mid-focus ($\times 400$).



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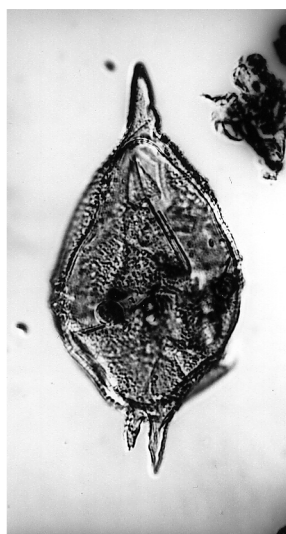
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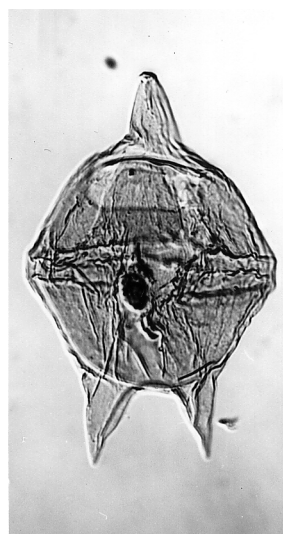
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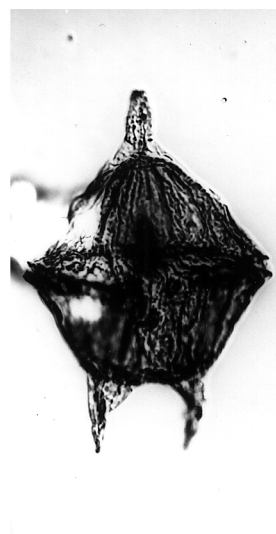
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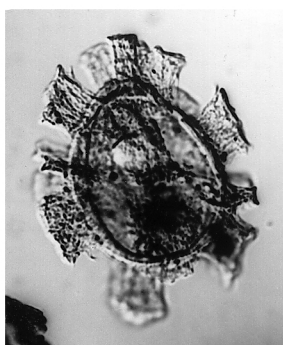
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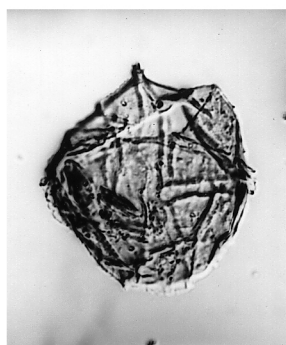
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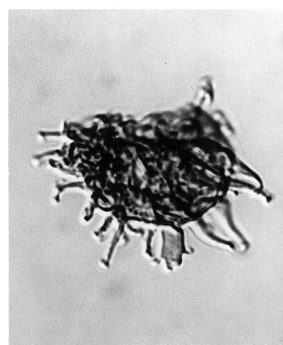
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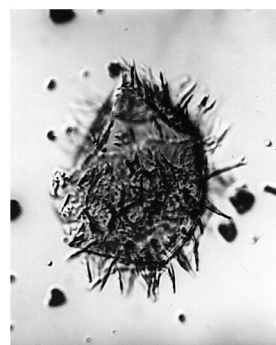
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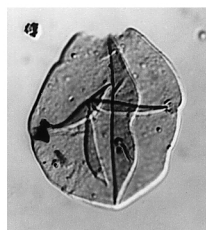
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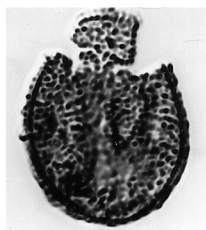
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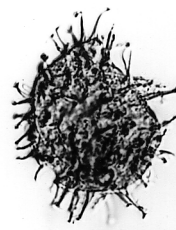
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0 20 40 μm

0 20 40 μm